Please type a plus sign (+) inside this box → +

PTO (CD (DCA (OC CO)

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid QMB control number.

Under the Paperwork Reduction Act of 1995, no Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	09/685,718			
Filing Date	10/11/2000			
First Named Inventor	YURI ABRAMOV			
Group Art Unit	2834			
Examiner Name	MEDLEY, P.			
Attorney Docket Number	A-378-0 US			

	U.S. PATENT DOCUMENTS							
initi:		Cite No.1	Ü.S. Patent Number	Code? (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Rejevent Passages of Rejevent Figures, Appear	
1	m		4600905		Fredricksen	071986		
1			5831492		Solie	111998		
			5818310		Solie	101998		
			4635008		Solie_	01- 06-1987		
4908542			Solie	03-13-1990				
	6031315		Abbot	02-29-2000				
			4162465		Hunsinger	071979		
			6,023,122		Liu, et al.	02-08-2000		
\Box			4878036		Yatsu <u>da et</u> al.	101989		
$\perp I$			5831494		Solie	11-00-1998		
			5289073		M <u>ari</u> ani	Q21994		
			5239517		Mariani	081993		
			4767198		Solie et al.	081988		
			4747971		Solle	061988		
			5189330		Niitsuma	021993		
	abla		5304965		Manner	041994		
			5767608		Toda	06-16-1998		
ē.								

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite '	Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials	No.1	Office ³	Number⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages of Relevant Figures Appear	Ţθ	
								-	
		 						-	
								_	
								+ -	
		 						 	
-		1				 		+	

Examiner Signature	Pets rus	Date Considered	7/26/	02
				

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002, OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 2 2

Complete if Known				
Application Number	09/685.718			
Filing Date	10/11/2000			
First Named Inventor	YURI ABRAMOV			
Group Art Unit	2834			
Examiner Name	MEDLEY, P.			
Attorney Docket Number	A-378-0 US			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, aymposium, catalog, etc.), date, page(a), volume-issue number(a), publisher, city and/or country where published.	TZ				
PM		DONG-PEI CHEN, et al., Analysis of Metal-Strip SAW Gratings and Transducers, Transactions On Sonics and Ultrasonics, May 1985, pp. 395-408, Vol. SU-32, IEEE, USA					
V		DAVID P. MORGAN, Surface Wave Devices For Signal Processing, Studies In Electrical and Electronic Engineering,1985, pp. 132-144, Elsevier, US					
À	34	C.B. SAW et al., Improved Design Of Single-Phase Unidirectional Transducers For Low-Loss SAW Filters, Ultrasonics Symposium, 1987, pp. 169-172, IEEE, US					
		D.P. MORGAN et al., Low Loss Filters Using Group-Type SPUDT Transducers, Ultrasonics Symposium, 1990, pp. 31-35, IEEE, US					
		P. M. NARAINE, et al., Wide Band Linear Phase SAW Filters Using Apodized Slanted Finger Transducers, Ultrasonics Symposium, 1983, pp. 113-116, IEEE, US					
		MICHEL FELDMAN, et al., Design Of Multistrip Arrays, 77 Ultrasonics Symposium Proceedings, pp. 686-690, IEEE					
•							

	Examiner Signature Out hw	Date Considered	7/26/02
--	---------------------------	-----------------	---------

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.